Practitioner's Docket No. \_ 2001-IP-005443U2

PATENT

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Bradley L. Todd, et al

**pplication No:** 010 / 650,101

Group No .: Examiner:

08/26/2003

🔭 Compositions and Methods for Reducing the Viscosity of a Fluid

Commissioner for Patenta P.O. Box 1460 Alexandria, VA 22313-1450

# TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT BEFORE MAILING DATE OF EITHER A FINAL ACTION OR NOTICE OF ALLOWANCE (37 C.F.R. § 1.97(c))

NOTE: 37 C.F.R. 1.97: "(d) An information disclosure statement shall be considered by the Office If filed after the period specified in paragraph (b) of this section, provided that the information disclosure statement is filed before the mailing date of any of a final action under § 1.113, a notice of allowance under § 1.311, or an action that otherwise closes prosecution in the application, and it is accompanied by one of:

- (1) The statement specified in paragraph (a) of this section; or
- (2) The fee set forth in \$ 1.17fpl."

NOTE: "If a final action or notice of allowance is mailed in an application and later withdrawn, the application will be considered as not having had a final action or notice of allowance mailed for purposes of considering an information disclosure statement." Notice of April 20, 1992 (1138 O.G. 37-41, 39).

> CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10\* (When using Express Mail, the Express Mail label number is mandatory; Express Mail certification is optional.)

I hereby certify that, on the date shown below, this correspondence is being:

		MAJLING
₩.	deposited with the United States Postal Servi Box 1450, Alexandria, VA 22313-1450	ice in an envelope addressed to Commissioner for Patents, P.O
	37 C.F.R. § 1.0(a)	57 C.F.R. § 1.10 *
Ø	with sufficient postage as first class mail.	See "Express Mell Post Office to Addresses"  Melling Label No
	71	RANSMISSION
	faceimile transmitted to the Patent and Trade	americ Office, (703)
	1 1	Jannes treat
Date	3/30/05	Signature
	/ /	Tammy Knicht

\* Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any cartificate of malling or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facalmile transmission (§ 1.6(d) for the reply to be accorded the earliest possible fling date for patent term adjustment calculations.

(Transmittal of Information Disclosure Statement before Mailing Date of Either a Final Action Or Notice of Allowance (6-4) page 1 of S)

(type or print name of person certifying)

NOTE: S7 C.F.R. § 1.704(d): "A paper containing only an information disclosure statement in compliance with §§ 1.97 and 1.98 will not be considered a failure to engage in reasonable efforts to conclude prosecution (processing or examination) of the application under paragraphs (c)(t), (c)(t), (c)(t), or (c)(10) of this section if it is accompanied by a statement that each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart application and that this communication was not received by any individual designated in § 1.50(c) more than thirty days prior to the filing of the information disclosure statement. This thirty-day pariod is not extendable."

NOTE: "Il information submitted during the period set forth in 37 C.F.R. 1.97(z) with a certification is used in a new ground of rejection on unamended claims, the next Office action will not be made finds since in this situation it is clear that applicant has submitted the information to the office promptly after it has become known and the information is being submitted prior to a final determination on patentability by the Office. However, the information submitted with a certification can be used in a new ground of rejection and the next Office action made final, if the new ground of rejection was necessitated by amendment of the application by applicant. Where the information is submitted using this period with a fina, the examiner may use the information submitted, e.g., printed publication or evidence of public use, and make the next Office action final whether or not the claims have been amended, provided that no other new ground of rejection which was not necessitated by amendment to the claims is introduced by the examiner. See MPEP 708.07(s). If a new ground of rejection is introduced that is notifier necessitated by an amendment to the claims nor based on the information submitted with the fee set forth in 37 C.F.R. § 1.17(s), the Office action shall not be made final." Notice of April 20, 1998 (1138 O.G. 37-41, 38).

WARNING: "A petition for suspension of action to allow applicant time to submit an information disclosure statement will be denied as falling to present good and sufficient reasons, since 37 C.F.R. § 1.97 provides adequate recourse for the timely submission of prior art for consideration by the examiner." Notice of July 8, 1992 (1141 C.G. 6S), But see § 105(b) and (d), limited suspension of action in a continued prosecution application (CPA) filed under § 1.53(d) and in a request for continued examination (RCE) under § 1.114.

WARNING: No extension of time can be had under \$7 C.F.R. 1.136 (a) or (b) for filing an IDS. 37 C.F.R. 1.97(f).

# TIME OF TRANSMITTAL OF ACCOMPANYING INFORMATION DISCLOSURE STATEMENT

- 1. The information disclosure statement transmitted herewith is being filed after three months of the filing date of this national application or the date of entry of the national stage as set forth in § 1.491 in an international application or after the mailing date of the first Office action on the merits, whichever event occurred last but before the mailing date of either:
  - (1) a final action under § 1.113 or
  - (2) a notice of allowance under § 1.311, whichever occurs first.

#### STATEMENT OR FEE

2. Accompanying this transmittel is

(check either A or B below)

A. 🖾 a statement as specified in 37 C.F.R. § 1.97(e).

OR

B. 

the fee set forth in 37 C.F.R. § 1.17(p) for submission of an information disclosure statement under § 1.97(c). (§180.00).

(Transmittal of Information Disclosure Statement before Mailing Date of Either a Final Action Or Notice of Allowance. (8-4)---page 2 of 3)

### FEE PAYMENT

# (complete this Item, if applicable)

	say the fee set forth in 37 C.F.R. § 1.17(p) for submission tatement under § 1.97(c) (\$180.00).
	Fee due \$
METHO	OD OF PAYMENT OF FEE
4.	
☐ Attached is a ☐ check ☐	money order in the amount of \$
<ul> <li>Authorization is hereby mad</li> </ul>	le to charge the amount of \$
☐ to Deposit Account No.	
to Credit card as show form PTO-2038.	n on the attached credit card information authorization
WARNING: Credit card information sho	uld not be included on this form as it may become public.
Charge any additional fees r manner authorized above.	required by this paper or credit any overpayment in the
A duplicate of this paper is	attached.
·	
	Hotel G tenl
	SIGNATURE OF PRACTITIONER
Reg. No. 28,626	
	Robert A. Kent  type or print name of practitioner)
Tel. No.: ( 580) 251-3125	type or print haire or precisioners
( Joy 2)1-312J	P.O. Box 1431
	P.O. Address
Sustomer No.:	Duncan, OK 73536-0440

(Transmittal of Information Disclosure Statement before Mailing Date of Either a Final Action Or Notice of Allowance [8-4]—page 3 of 3)

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

in re application of: Bradley L. Todd, et al

Group No.

**Application No.:** 010/ 650,101

Examiner:

Filed: 08/26/2003

For:

Compositions and Methods for Reducing the Viscosity of a Fluid

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

# STATEMENT FOR INFORMATION DISCLOSURE UNDER 37 C.F.R. § 1.97(e)

NOTE: A statement must state either: "(1) that each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filling of the information disclosure statement, or (2) that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application and to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the information disclosure statement." 37 C.F.R. § 1.97(e).

Under the first statement under \$ 1.97(e), it does not matter whether any individual with a duty of disclosure actually knew about any of the information cited before receiving the search report. The date on the communication by the foreign patent office begins the 3-month period in the same manner as the mailing of an Office action starts a 3-month shortened statutory period for raply. See § 809B(5), M.P.E.P., 8th Edition.

#### CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10\* (When using Express Mail, the Express Mail label number is mandatory; Express Mail certification is optional.)

l h	ereby certify that, on the date shown below,	this correspondence is being:
		MAILING
Ø	deposited with the United States Postal Servi Box 1450, Alexandria, VA 22313-1450	ice in an envelope addressed to Commissioner for Patents, P.O.
	37 C.F.R. § 1.8(a)	37 C.F.R. § 1.10 *
Ø	with sufficient postage as first class mail.	as "Express Mail Post Office to Addressee"  Mailing Label No
	П	RANSMISSION
0	facsimile transmitted to the Patent and Trade	emark Office, (703)
_		Signature
Dat	19:	Tammy Knight
		(type or print name of person certifying)

\* Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under \$ 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the raply to be accorded the earliest possible filing date for patent term adjustment calculations.

(Statement for Information Disclosure under 37 C.F.R. § 1.97(e) [8-8]-page 1 of 5)

NOTE: "Section 1.97(e) makes it clear that a certification could contain either of two statements. One statement is that each item of information in an information disclosure statement was cited in a search report from a patent office outside the U.S. not more than three months prior to the filing date of the statement. Under this certification, it would not matter whether any individual with a duty actually knew about any of the information cited before receiving the search report. In the alternative, the certification could state that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual having a duty to disclose more than three months prior to the filing of the statement." Notice of January 9, 1992, 1135 O.G. 13-25, at 13. (emphasis added). Thus: "If an item of information is submitted within three months of being cited in a communication from a foreign patent office in a counterpart foreign application, the certification can be properly made regardless of any individual's previous knowledge of the information." Id., 1135 O.G. at 19. See § 6098(5), M.P.E.P., 8th Edition.

NOTE: "The date on the communication by the foreign patent office begins the 3-month period in the same manner as the mailing of an Office action starts a 3-month shortened statutory period for reply. If the communication contains two dates, the mailing date of the communication is the one which begins the 3-month period. The date which begins the 3-month period is not the date the communication was received by a foreign associate or the date it was received by a U.S. registered practitioner. Likewise, the statement will be considered to have been filed on the date the statement was received in the Office, or on an earlier date of mailing or transmission if accompanied by a properly executed cartificate of mailing or facsimile transmission under 37 CFR 1.8, or if it is in compliance with the provisions for "Express Mail" delivery under 37 C.F.R. 1.10." See § 609B(6), M.P.E.P., 8th Edition.

NOTE: "The certification can be based on present, good faith knowledge about when information became known without a search of files being made." Thus, for example, the certification of § 1.97(e) does not preclude the use of the certification in an application by corporations whose practitioners have over the years reviewed thousands of patents and technical publications, even though they are unaware of the relevance of any one thereof to the application. Notice of January 9, 1992, 1135 O.G. 13-15, at 19.

See § 609B(5), M.P.E.P., 8th Edition:

"If an information disclosure statement includes a copy of a dated communication from a foreign patent office which clearly shows that the statement is being submitted within 3 months of the date on the communication, the copy will be accepted as the required communication. It will be assumed, in the absence of evidence to the contrary, that the communication was for a counterpart foreign application.

"In the alternative, a statement can be made if no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the statement after making reasonable inquiry, neither was it known to any individual having a duty to disclose more than 3 months prior to the filling of the statement."

NOTE: A copy of the foreign search report need not be submitted with the certification. Notice of April 20, 1992 (1138 O.G. 37-41, 40).

NOTE: "The phrase 'after making reasonable inquiry' makes it clear that the individual making the statement has a duty to make reasonable inquiry regarding the facts that are being certified. The statement can be made by a registered practitioner who represents a foreign client and who reflee on statements made by the foreign client as to the date the information first became known. A registered practitioner who receives information from a client without being informed whether the information was known for more than three months, however, cannot make the statement without making reasonable inquiry. For example, if an inventor gave a publication to the attorney prosecuting an application with the intent that it be cited to the Office, the attorney should inquire as to when that inventor became aware of the publication and should not submit a statement under 37 C.F.R. 1.97(e)(2) to the Office until a satisfactory response is received. The statement can be based on present, good faith knowledge about when information became known without a search of files being made." Notice of April 20, 1992 (1138 O.G. 37-41, 39).

See § 6098(5), M.P.E.P., 8th Edition.

NOTE: "Although it is recognized that an individual actually becomes aware of the information in the communication from a foreign patent office sometime after it was mailed, the mailing date of such a communication, if it occurs prior to a first awareness of the same information, would determine the date for filing of an information disclosure statement without a fee" in a certification procedure under § 1.97(e). Notice of January 9, 1992, 1135 O.G. 13-25, at 19 (emphasis added).

(Statement for Information Disclosure under 37 C.F.R. § 1.97(e) [8-6]-page 2 of 5)

- NOTE: The mere absence of an item of information from a foreign patent office communication is not intended to represent an opportunity to delay the submission of a item known more than three months prior to the filing of an information disclosure statement to an individual having the duty of disclosure under 4 1.56, 62 Fed. Reg. 53,131, 53,150 (Oct. 10, 1997).
- NOTE: The IDS is considered filed as of the date it is received in the PTO, or on an earlier date of mailing or transmission if done so with a properly executed certificate of mailing or facsimile transmission under 37 C.F.R. § 1.8, or if it is in compliance with the provisions for "Express Mail" delivery under 37 C.F.R. § 1.10. See § 6098(5), M.P.E.P., 8th Edition.
- NOTE: "The certification under § 1.97(a) should be made by a person who has knowledge of the facts being certified. The certification can be made by a practitioner who represents a foreign client and who relies on statements made by the foreign client as to the date the information first became known. A practitioner who receives information from a client without being informed whether the information was known for more than three months, however, cannot make the certification without making reasonable inquiry." Notice of January 8, 1992, 1195 O.G. 13-25 at 19.
- NOTE: "The term counterpart foreign patent application meens that a claim for priority has been made in either the U.S. application or a foreign application based on the other, or that the disclosures of the U.S. and foreign patent applications are substantively identical (e.g., an application filed in the European Patent Office claiming the same U.K. priority as claimed in the U.S. application)." Notice of April 20, 1992 (1138 O.G. 37-41, 39). See § 609B(5), M.P.E.P., 8th Edition.
- NOTE: "Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent or inventor." 37 C.F.R. § 1.56(d) and

"Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:

- (1) each inventor named in the application:
- (2) each attorney or agent who prepares or prosecutes the application; and
- (3) every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application." 37 C.F.R. § 1.66(c).

# IDENTIFICATION OF INFORMATION DISCLOSURE STATEMENT FOR WHICH THIS STATEMENT IS BEING MADE

1.	This s	tatement is being made for the information Disclosure Statement
	K	accompanying this statement.
		filed (date)

#### STATEMENT

NOTE: A statement under 37 C.F.R. § 1.97(e) need not be in the form of an oath or a declaration under 37 C.F.R. § 1.68. A statement under 37 C.F.R. § 1.97(a) by a registered practitioner or any other individual that the statement was filed within the 3-month period of either the first citation by a foreign patent office or first discovery of the information will be accepted as dispositive of compliance with this provision in the absence of evidence to the contrary. § 609B(5), M.P.E.P., 8th Edition.

(Statement for Information Disclosure under 37 C.F.R. § 1.97(e) [6-6]—page 3 of 5)

2. l, ti	he person(s) signing below state:	
	was first cited in any communi foreign application not more	cation from a foreign patent office in a counterpart e than three months prior to the filing of the
(check each applicable item)  (a) the inventor(s) who signs below  SIGNATURE OF INVENTOR  (type name of inventor who is signing)  (b) a person who is substantively involved in the preparation or prosecution of the application, and who is associated with the inventor, with the assignee, or with anyone to whom there is an obligation to assign the application (37 C.F.R. § 1.56(c)) and who signs below.		
		OR
(	was cited in a communication application and, to my knowle information contained in this individual designated in § 1.5	from a foreign patent office in a counterpart foreign edge, after making reasonable inquiry, no item of information disclosure statement was known to any 56(c) more than three months prior to the filing of
NOTE:	when the information was discovered materality came later." Notice of April 2	in association with the application even if awareness of the
	IDENTIFICATION OF PERS	ON(S) MAKING THIS STATEMENT
3. The	e person making this statement is	3
	(check ea	ch applicable item)
(a)	☐ the inventor(s) who signs below	ow
		SIGNATURE OF INVENTOR
		(type name of inventor who is signing)
(b)	application, and who is associanyone to whom there is an	elated with the inventor, with the assignee, or with obligation to assign the application (37 C.F.R.
		SIGNATURE OF PERSON MAKING STATEMENT
		(type name of person who is signing)
		Address of person who is signing

(Statement for Information Disclosure under 37 C.F.R. § 1.97(e) [8-5]—page 4 of 5)

(C)	lX.	the practitio	ner who signs below on the basis of the information:
			(check each applicable item)
			supplied by the inventor(s).
			supplied by an individual designated in § 1.56(c).
		X	in the practitioner's file.

**Reg. No.:** 28,626

Tel. No. (251) 3125

Customer No.:

SIGNATURE OF PRACTITIONER

Robert A. Kent

(type or print name of practitioner)

P.O. Box 1431

P.O. Address

Duncan, OK 73536-0440

(Statement for Information Disclosure under 37 C.F.R. § 1.97(e) [8-8]—page 5 of 5)

# PATENT 2001-IP-005443U2



#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Bradley L. Todd, et al )	Art Unit: Unknown
Serial No.:	10/650,101	Art Onit. Onknown
Filed:	08/26/2003	Examiner: Unknown
For:	Compositions and Methods) For Reducing the Viscosity ) Of a Fluid )	

# SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

COMMISSIONER FOR PATENTS Alexandria, VA 22313-1450

SIR:

The following documents are known to Applicants or Applicants' attorneys and are submitted for the Examiner to consider in the above-captioned application.

#### U. S. PATENTS

- U.S. Patent Number 4,817,721 issued 04/04/89 to Kenneth W. Pober;
- U.S. Patent Number 5,142,023 issued 08/25/92 to Patrick R. Gruber, et al;
- U.S. Patent Number 5,247,059 issued 09/21/93 to Patrick R. Gruber, et al;
- U.S. Patent Number 5,359,026 issued 10/25/94 to Patrick R. Gruber;
- U.S. Patent Number 5,475,080 issued 12/12/95 to Patrick R. Gruber, et al;
- U.S. Patent Number 5,484,881 issued 01/16/96 to Patrick R. Gruber, et al;

- U.S. Patent Number 5,536,807 issued 07/16/96 to Patrick R. Gruber, et al;
- U.S. Patent Number 5,594,095 issued 01/14/97 to Patrick R. Gruber, et al;
- U.S. Patent Number 5,849,401 issued 12/15/98 to Ali Zakareya El-Afandi, et al
- U.S. Patent Number 6,326,458 B1 issued 12/04/01 to Patrick Richard Gruber, et al;
- U.S. Patent Number 6,763,888 B1 issued 07/20/04 to Ralph Edmund Harris, et al;
- U.S. Patent Application Publication Number 2004/0261993 A1 published 12/30/04 by Philip D. Nguyen (S/N 10/608,319, Ref. No. 2003-IP-010077U1, filed 06/27/03);
- U.S. Patent Application Publication Number 2004/0261995 A1 published 12/30/04 by Philip D. Nguyen, et al (S/N 10/608,291, Ref. No. 2002-IP-009210U1, filed 06/27/03);
- U.S. Patent Application Publication Number 2004/0261996 A1 published 12/30/04 by Trinidad Munoz, Jr., et al (S/N 10/609,031, Ref. No. 2002-IP-009052U1, filed 06/27/03);
- U.S. Patent Application Publication Number 2004/0261999 A1 published 12/30/04 by Philip D. Nguyen (S/N 10/608,373, Ref. No. 2003-IP-010077U2, filed 06/27/03);
- U.S. Patent Application Publication Number 2005/0028976 A1 published 02/10/05 by Philip D. Nguyen (S/N 10/634,705, Ref. No. 2003-IP-010039U1,

filed 08/05/03); and

U.S. Patent Application Publication Number 2005/0034865 A1 published 02/17/05 by Bradley L. Todd, et al (S/N 10/641,242, Ref. No. 2001-IP-005484U1, filed 08/14/03).

# **FOREIGN PATENTS**

Int'l Publication Number WO 93/15127 published 08/05/93 by Patrick R. Gruber, et al;

Int'l Publication Number WO 94/07949 published 04/14/94 by Patrick Richard Gruber, et al;

Int'l Publication Number WO 94/08078 published 04/14/94 by Patrick Richard Gruber, et al;

Int'l Publication Number WO 94/08090 published 04/14/94 by Patrick Richard Gruber, et al;

Int'l Publication Number WO 95/09879 published 04/13/95 by Patrick Richard Gruber, et al; and

Int'l Publication Number WO 97/11845 published 04/03/97 by Ali Zakareya El-Afandi, et al.

# PAPERS/OTHER

None.

# **BROCHURES**

None.

Copies of the aforementioned non-patent references and Form PTO-1449 are submitted herewith.

Respectfully submitted,

Robert A. Kent

Registration No. 28,626 Halliburton Energy Services

P. O. Box 1431

Duncan, OK 73536-0440

580-251-3125

PTO-1449

Information Disclosure Citation in an Application

Application No. 10/650,101

**Docket Number** 2001-IP-005443U2 Applicant(s)

Bradley L. Todd, et al Group Art Unit

Filing Date 08/26/2003

# APR 0 4 2005 WU.S. PATENT DOCUMENTS

DOCUMENT, NO.	ISSUE/ DEMAND UB. DATE	NAME	CLASS	SUBCLASS	FILING DATE
4,817,721	04/04/89	Pober	166	295	12/14/87
5,142,023	08/25/92	Gruber, et al	528	354	01/24/92
5,247,059	09/21/93	Gruber, et al	528	354	08/24/92
5,359,026	10/25/94	Gruber	528	354	07/30/93
5,475,080	12/12/95	Gruber, et al	528	354	03/22/93
5,484,881	01/16/96	Gruber, et al	528	354	08/23/93
5,536,807	07/16/96	Gruber, et al	528	354	08/23/93
5,594,095	01/14/97	Gruber, et al	528	354	07/27/94
5,849,401	12/15/98	El-Afandi, et al	428	215	05/03/96
6,326,458 B1	12/04/01	Gruber, et al	528	354	10/07/93
6,763,888 B1	07/20/04	Harris, et al	166	305.1	03/20/00
US 2004/0261993A1 (US Pat. App. Ser. No. 10/608,319)	12/30/04	Nguyen (Ref. No. 2003-IP-010077U1)	166	276	06/27/03
US 2004/0261995A1 (US Pat. App. Ser. No. 10/608,291)	12/30/04	Nguyen, et al (Ref. No. 2002-IP-009210U1)	166	279	06/27/03
US 2004/0261996A1 (US Pat. App. Ser. No. 10/609,031)	12/30/04	Munoz, Jr., et al (Ref. No. 2002-IP-009052U1)	166	279	06/27/03
US 2004/0261999A1 (US Pat. App. Ser. No. 10/608,373)	12/30/04	Nguyen (Ref. No. 2003-IP-010077U2)	166	292	06/27/03
US 2005/0028976A1 (US Pat. App. Ser. No. 10/634,705)	02/10/05	Nguyen (Ref. No. 2003-IP-010039U1)	166	276	08/05/03

**EXAMINER** 

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.



PTO-1449

Information Disclosure Citation in an Application

Application No. 10/650,101

Applicant(s)
Bradley L. Todd, et al

Docket Number **2001-IP-005443U2** 

Group Art Unit

Filing Date

08/26/2003

### **U.S. PATENT DOCUMENTS**

DOCUMENT NO.	ISSUE/ PUB. DATE	NAME	CLASS	SUBCLASS	FILING DATE
US 2005/0034865 A1 (US Pat. App. Ser. No. 10/641,242)	02/17/05	Todd, et al (Ref. No. 2001-IP-005484U1)	166	304	08/14/03
					744

### **FOREIGN PATENT DOCUMENTS**

DOCUMENT NO.	DATE	COUNTRY	CLACC	OUDOL AGO	TRANSLATION	
	DAIL	COUNTRY	CLASS	SUBCLASS	Yes	No
WO 93/15127	08-05-93	PCT	C08G	63/06	Х	
WO 94/07949	04-14-94	PCT	C08K	11/00	Х	
WO 94/08078	04-14-94	PCT	D01F	6/62	Х	7.7
WO 94/08090	04-14-94	PCT	D21H	19/28	Х	
WO 95/09879	04-13-95	PCT	C08G	63/08	Х	
WO 97/11845	04-03-97	PCT	B32B	27/08	Х	
EP 0 879 935 A3	10-02-99	Europe	E21B	43/26	Х	
						_

**EXAMINER** 

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.